

What is claimed is:

1 1. A method for graphically representing interactions
2 between units within an organization, which comprises:
3 providing a graphical object corresponding to each
4 unit;
5 positioning said graphical objects to correspond to
6 the relative positions of the units within the
7 organizational hierarchy;
8 varying graphical properties of said graphical objects
9 to correspond to preselected attributes of the units; and
10 displaying on a display screen said graphical objects
11 and interactions between the units represented by said
12 graphical objects.

1 2. The method of claim 1, wherein said preselected
2 attributes of the units includes degree of interactions of
3 members constituting each unit.

1 3. The method of claim 1, wherein said graphical
2 properties of said graphical objects varied includes size
3 of said graphical objects and color of said graphical
4 objects.

1 4. The method of claim 1, which further comprises
2 providing for user selection of a portion of said display

3 screen such that only those graphical objects within said
4 user selected portion of said display screen are displayed.

1 5. A method for graphically representing interactions
2 between members within a unit of an organization, which
3 comprises:

4 providing a graphical object corresponding to each
5 member of the unit;

6 positioning said graphical objects to correspond to
7 the relative positions of the members within the unit
8 hierarchy;

9 varying graphical properties of said graphical objects
10 to correspond to preselected attributes of the members;

11 displaying on a display screen said graphical objects
12 and interactions between the members represented by said
13 graphical objects; and

14 displaying on said display screen other related units
15 within the organization.

1 6. The method of claim 5, wherein said graphical
2 properties of said graphical objects varied includes size
3 of said graphical objects and color of said graphical
4 objects.

1 7. The method of claim 5, which further comprises
2 providing for user selection of a portion of said display
3 screen such that only those graphical objects within said
4 user selected portion of said display screen are displayed.

1 8. The method of claim 5, which further comprises
2 allowing for user selection of one of said other related
3 units such that interactions between members of said
4 selected unit is graphically represented.

1 9. A method for graphically representing interactions
2 between a member and other members within an organization,
3 which comprises:
4 providing graphical objects corresponding to the
5 interacting members;
6 varying graphical properties of said graphical objects
7 to correspond to preselected attributes of the members;
8 displaying on a display screen said graphical objects;
9 and
10 displaying on said display screen direct interactions
11 between the members and indirect interactions between the
12 members to a preselected depth level.

1 10. The method of claim 9, wherein said graphical
2 properties of said graphical objects varied includes size
3 of said graphical objects and color of said graphical
4 objects.

1 11. The method of claim 9, which further comprises
2 providing for user selection of a portion of said display
3 screen such that only those graphical objects within said
4 user selected portion of said display screen are displayed.

1 12. The method of claim 9, wherein said preselected depth
2 level may be user selected.

1 13. A method for graphically representing interactions
2 between hypothetical units within an organization, which
3 comprises:
4 forming the hypothetical units based on analysis of
5 interaction data between members of actual units within the
6 organization;

7 providing a graphical object corresponding to each
8 hypothetical unit;
9 varying graphical properties of said graphical objects
10 to correspond to preselected attributes of the hypothetical
11 units; and

12 displaying on a display screen said graphical objects
13 and interactions between the hypothetical units represented
14 by said graphical objects.

1 14. The method of claim 13, wherein said graphical
2 properties of said graphical objects varied includes size
3 of said graphical objects and color of said graphical
4 objects.

1 15. The method of claim 14, wherein each said graphical
2 object displays the actual units within the organization
3 whose members form the corresponding hypothetical unit.

1 16. A method for graphically representing interactions
2 between members of units within an organization, which
3 comprises:
4 providing graphical objects corresponding to the
5 members;
6 positioning said graphical objects such that the
7 members of each unit are clustered together;
8 varying graphical properties of said graphical objects
9 based on connectivity and diversity measures of the
10 corresponding members; and
11 displaying on a display screen said graphical objects.

1 17. The method of claim 16, wherein said graphical
2 properties of said graphical objects varied includes size
3 of said graphical objects and color of said graphical
4 objects.

1 18. The method of claim 17, wherein said size of said
2 graphical objects is based on the connectivity measure and
3 said color of said graphical objects is based on the
4 diversity measure.

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